

## FY2024 THROUGH FY2028

MISSION STATEMENT
VISION
STRATEGIC PLAN
MAPPING OF STRATEGIC PLAN TO THE SBOE STRATEGIC PLAN
KEY EXTERNAL FACTORS

**Blueprint for Success** 2021 - 2026

### Boise State University Strategic Plan

#### Mission

Boise State University provides an innovative, transformative, and equitable educational environment that prepares students for success and advances Idaho and the world.

#### Vision

To be a premier student-success driven research university innovating for statewide and global impact.

#### STRATEGIC PLAN GOALS AND OBJECTIVES

#### **Goal 1:** Improve Educational Access and Student Success

Enhance the comprehensive student experience with a focus on student success and post-graduate outcomes.

<u>Objective A</u>: Create and enact a comprehensive, strategic enrollment and student success plan, including components related to supporting the whole student, recruitment, retention, graduation, and addressing equity gaps.

Unduplicated number of graduates	FY	FY	FY	FY	FY	Bench	ımark
(distinct by award level) <sup>1</sup>	2019	2020	2021	2022	2023	FY 2024	FY 2028
>Undergraduate Certificate	360	413	515	629		727	1,012
>Associate	131	109	132	127		150	150
>Baccalaureate	3,289	3,525	3,754	3,947		4,074	4,933
>(SBOE target for bacc graduates <sup>2</sup> )	(3,273)	(3,500)	(N/A)	(N/A)	٠	N/A	N/A
>Graduate Certificate	219	184	166	174	Available Sept.	175	200
>Master's	862	954	1,075	1,063	2023	1,198	1,426
>Education Specialist	19	24	23	16	2023	25	30
>Doctoral	45	53	50	58		60	75
Total Distinct Graduates	4,455	4,760	5,126	5,313		5,600	7,500

<sup>&</sup>lt;sup>1</sup> SBOE required metric: timely degree completion. Distinct graduates by award level per year (summer, fall, and spring terms) as reported to IPEDS. Note that these totals cannot be summed to get the overall distinct graduate count due to some students earning more than one award (e.g., graduate certificate and a master's) in the same year.

<sup>&</sup>lt;sup>2</sup> Number in parentheses is the SBOE target for the # of baccalaureate graduates as per PPGA agenda materials, August 12, 2012, Tab 10 page 3. SBOE specified targets only through 2020.

	Fall	Fall	Fall	Fall	Fall	Benc	hmark
	2018	2019	2020	2021	2022	F2023	F2027
First year retention rate <sup>3</sup>	cohort	cohort	cohort	cohort	cohort	cohort	cohort
>Percent of first-time, full-time freshmen	79.5%	77.8%	76.0%	79.2%		79.4%	80.6%
retained							
-Resident, Pell-Eligible only	72.0%	70.6%	67.0%	67.5%		73.3%	76.3%
-Resident, Not Pell-Eligible only	76.4%	75.1%	70.3%	76.8%	Available	77.2%	78.0%
-Non-Resident, Pell-Eligible only	76.7%	75.6%	71.1%	76.3%	Oct. 2023	76.7%	77.5%
-Non-Resident, Not Pell-Eligible only	86.4%	83.7%	83.9%	84.4%		84.9%	85.7%
>Percent full-time transfers retained or							
graduated	74.7%	78.4%	77.8%	78.4%		79.0%	83.0%

						Benc	hmark
	Fall	Fall	Fall	Fall	Fall	Fall	Fall
	2015	2016	2017	2018	2019	2020	2024
4-year graduation rate <sup>4</sup>	cohort	cohort	cohort	cohort	cohort	cohort	cohort
> % of first-time, full-time freshmen who	30.7%	38.2%	39.7%	41.4%		43.0%	45.5%
graduated							
-Resident, Pell-Eligible only	18.3%	20.5%	26.3%	27.8%	Available	30.3%	35.0%
-Resident, Not Pell-Eligible only	25.0%	30.7%	33.1%	34.1%	Sept.	35.1%	37.1%
-Non-Resident, Pell-Eligible only	35.5%	38.4%	34.1%	41.1%	2023	42.1%	44.1%
-Non-Resident, Not Pell-Eligible only	48.0%	56.0%	53.5%	54.7%		55.5%	57.5%
>% of full-time transfers who graduated	50.4%	54.2%	57.7%	57.6%		59.0%	63.0%

						Bench	ımark
	Fall	Fall	Fall	Fall	Fall	Fall	Fall
	2013	2014	2015	2016	2017	2018	2022
6-year graduation rate <sup>5</sup>	cohort	cohort	cohort	cohort	cohort	cohort	cohort
> % of first-time, full-time freshmen who	50.4%	54.1%	53.0%	59.1%		62.0%	65.1%
graduated							
-Resident, Pell-Eligible only	38.1%	42.5%	40.1%	41.8%	Available	48.3%	55.3%
-Resident, Not Pell-Eligible only	48.0%	50.7%	52.6%	56.1%	Sept.	57.1%	59.1%
-Non-Resident, Pell-Eligible only	52.5%	56.5%	55.5%	57.3%	2023	58.3%	60.3%
-Non-Resident, Not Pell-Eligible only	67.1%	71.6%	68.2%	73.1%		74.1%	76.1%
>% of full-time transfers who graduated	58.5%	56.9%	59.7%	60.4%		62.0%	65.0%

<sup>&</sup>lt;sup>3</sup> SBOE required metric: Retention measured as the percent of a cohort returning to enroll the subsequent year. Transfer retention reflect the percent of the full-time baccalaureate-seeking transfer cohort that returned to enroll the following year or graduated. Northwest Commission on Colleges and Universities (NWCCU) 2020 Standard 1.D.2 asks student achievement data to be disaggregated to measure and close equity gaps.

<sup>4</sup> SBOE required metric: guided pathways. % of first-time, full-time freshman graduating within 100% of time. NWCCU 2020 Standard 1.D.2 asks student achievement data to be disaggregated to measure and close equity gaps.

<sup>&</sup>lt;sup>5</sup> SBOE required metric: timely degree completion. % of first-time, full-time freshman graduating within 150% of time. NWCCU 2020 Standard 1.D.2 asks student achievement data to be disaggregated to measure and close equity gaps.

						Bench	mark
	FY19	FY20	FY21	FY22	FY23	Fall	Fall
Gateway math success of new degree-	(FA17	(FA18	(FA19	(FA20	(FA21	2022	2026
seeking freshmen <sup>6</sup>	cohort)	Cohort)	cohort)	cohort)	cohort)	cohort	cohort
>% completed within two years	86.6%	86.8%	85.9%	85.7%	Available Sept. 2023	85.0%	87.0%

	FY	FY	FY	FY	FY	Bench	ımark
Progress indicated by credits per year <sup>7</sup>	2019	2020	2021	2022	2023	FY 2024	FY 2028
>% of undergraduate degree seeking students with 30 or more credits per year	26.5%	28.7%	28.3%	27.9%	Available July 2023	29.0%	31.0%

Success in credit-bearing course (gateway)	FY	FY	FY	FY	FY	Bench	mark
after remedial course8	2019	2020	2021	2022	2023	FY 2024	FY 2028
>English	88.5%	87.1%	84.8%	78.9%	Available	83.0%	88.0%
>Mathematics	55.8%	56.7%	59.6%	65.1%	July 2023	65.0%	67.0%

						Bencl	hmark
	FY	FY	FY	FY	FY	FY	FY
Degrees and Certificates Awarded <sup>9</sup>	2019	2020	2021	2022	2023	2024	2028
>Undergraduate Certificate	360	411	515	629		727	1,012
>Associate	133	111	132	127		150	150
>Baccalaureate	3,472	3,680	3,929	4,080	Available	4,211	5,099
>Graduate Certificate	221	189	170	185	Sept.	185	200
>Master's	861	954	1,074	1,063	2023	1,198	1,426
>Education Specialist	19	24	23	16		25	30
>Doctoral	45	53	50	58		60	75

<sup>&</sup>lt;sup>6</sup> SBOE required metric: math pathways. Based on cohorts of incoming first-time bachelor degree seeking students (full- plus part-time) who complete a gateway course or higher within two years (e.g., students who entered in fall 2017 and completed a gateway math or higher by the end of summer 2019 are reported for FY19, etc.).

<sup>&</sup>lt;sup>7</sup> SBOE required metric: timely degree completion. Percent of undergraduate, degree-seeking students completing 30 or more credits across one year (defined as summer, fall, and spring terms). Based on end-of-term data. Degree-seeking status is determined as of fall semester unless the student was not enrolled in fall, in which case summer is used; spring term is used for those students enrolled only for the spring term. Excludes students who earned degrees during the reported year and who did not reach the 30-credit threshold. Includes students meeting the criteria regardless of full- or part-time status or the number of terms enrolled in that year. Students enrolled part-time or for a partial year, especially for only one term, would not be expected to complete 30 credits; thus, the denominator may be inflated resulting in a lower percentage reported.

<sup>&</sup>lt;sup>8</sup> SBOE required metric: reform remediation. Percent of undergraduate, degree-seeking students who took a remedial course and completed with a C- or above a subsequent credit-bearing gateway course (Math 123 or above, English 101P or above) within one year of taking the remedial course (e.g., students who took remedial course in fall 2018 and completed a subsequent course by the end of fall 2019). Math remediation defined as Math 025, 103, and 108 and English remediation defined as English 101P. The data shown for FY20 reflects students who took remedial during FY19 and completed the subsequent credit-bearing course during FY20.

<sup>&</sup>lt;sup>9</sup> SBOE required metric: degree completion. Reflects the number of awards by level (first plus second major as reported to IPEDS). This is greater than the number of graduating students because some graduating students received multiple awards.

NSSE <sup>10</sup> High Impact Practice (HIP) <sup>11</sup>	FY	FY	FY	FY FY		Bench	mark
Participation	2019 <sup>12</sup>	2020	2021	2022	2023	FY 2024	FY 2028
>% of seniors who participated in at least one HIP vs. Peer Institutions >% of seniors who participated in two or	90% vs. 83% peers (+) 71% vs. 54%	NSSE every three years	NSSE postponed until Spring	87% vs. 82% peers (+) 61% vs. 51%	NSSE every three years	90%	90%
more HIPs vs. Peer Institutions	peers (+)	years	2022	peers (+)	yeurs		

<u>Objective B:</u> Integrate career education and experiential learning opportunities into the curriculum and the student experience to improve career readiness and post-graduation outcomes.

Students participating in courses with	FY	FY	FY	FY	FY	Bencl	hmark
service-learning component	2019	2020	2021	2022	2023	FY 2024	FY 2028
>Number of baccalaureate graduates who participated in a course with a Service- Learning component	1,482	1,557	1,537	1,466	Available July 2023	1,400	1,800
>Percent of baccalaureate students participating in service-learning course	46%	44%	42%	38%		35%	50%

	FY	FY	FY	FY	FY	Benchmark	
Students participating in internships <sup>13</sup>	2019	2020	2021	2022	2023	FY 2024	FY 2028
Number of students with internship credit	927	938	697	940	Available July 2023	1,000	1,200

NSSE <sup>14</sup> % participation in internships or	FY	FY	FY	FY	FY	Bench	mark
similar experiences and in research	2019	2020	2021	2022	2023	FY 2024	FY 2028
>% of seniors participating in internships and other applied experiences	52%	NSSE every	NSSE postponed	51%	NSSE every	54.0%	56.0%
>% of seniors participating in research with faculty members	27%	three years	until Spring 2022	21%	three years	28.0%	30.0%

<sup>&</sup>lt;sup>10</sup> Boise State generally administers the National Survey of Student Engagement (<a href="http://nsse.indiana.edu/">http://nsse.indiana.edu/</a>), or NSSE, every three years, with slight disruption in this schedule due to the global pandemic. NSSE gathers information from first-years and seniors on a variety of aspects of their educational experiences. Because NSSE is administered by a substantial number of institutions, Boise State is able to benchmark itself against peer institutions; peer institutions were selected based on a set of criteria to identify Urban Peers. The (+) and (–) symbols denote statistically higher and lower than peers, respectively, whereas (=) indicates that Boise State is statistically the same as peers.

<sup>&</sup>lt;sup>11</sup> High Impact Practices (HIPs) are widely known to positively affect student learning and retention. HIPs include service-learning, internships, research with faculty, study abroad, learning communities, and capstone courses. Comparisons are made to a set of Urban Peer institutions.

<sup>&</sup>lt;sup>12</sup> FY19 data reflect the results of the FY18 NSSE. These data are provided as a point of comparison as we typically administer NSSE triennially.

<sup>&</sup>lt;sup>13</sup> Unduplicated number of students with internship credit in a given year; these include courses numerically identified as 293, 493, and 590.

<sup>&</sup>lt;sup>14</sup> Boise State generally administers the National Survey of Student Engagement (<a href="http://nsse.indiana.edu/">http://nsse.indiana.edu/</a>), or NSSE, every three years, with slight disruption in this schedule due to the global pandemic.

	FY	FY	FY	FY	FY	Bench	ımark
Post-graduation outcomes <sup>15</sup>	2019	2020	2021	2022	2023	FY 2024	FY 2028
Percent of graduates with a primary activity after graduation of working full- or part-time for a business/organization or themselves, furthering their education, or serving the military or service organization >Undergraduate degree completers >Graduate degree completers	76% 85%	84% 90%	82% 89%	79% 86%	Available Feb. 2024	82% 88%	85% 90%
Percent of graduates whose full-time work is related to the degree received >Undergraduate degree completers >Graduate degree completers	83% 95%	78% 94%	82% 94%	83% 95%	Available Feb. 2024	83% 95%	85% 97%
Percent of graduates whose full-time work is related to their career goals  >Undergraduate degree completers  >Graduate degree completers	84% 97%	83% 95%	84% 97%	86% 96%	Available Feb. 2024	85% 97%	87% 98%

<u>Objective C</u>: Expand educational access for all Idahoans through improved outreach, communication, financial aid, philanthropy, online resources and education

						Targ	gets
Access for Underserved Groups identified	Fall						
by SERP <sup>16</sup> (inclusive of First-time and	2018	2019	2020	2021	2022	2023	2026
Transfer and of Full-time and Part-time)	cohort						
Cohort Size of Idaho Resident Students >Pell-eligible <sup>17</sup> >First Generation Rural	1,043	996	901	886	929	943	1,028
	1,083	1,141	1,040	885	974	945	1,035
Cohort Size as a Percent of Cohort from Service Region 3 <sup>18</sup> >Rural >Hispanic/Latinx	12.6%	12.9%	14.8%	14.1%	14.0%	15.3%	17.3%
	15.0%	15.2%	14.9%	15.5%	16.7%	16.2%	17.8%

<sup>&</sup>lt;sup>15</sup> Post-graduation outcomes are from our annual Graduating Student Survey (GSS) plus the Follow-up Survey of non-respondents six months after graduation. The overall knowledge rates across the two surveys were as follows: 36% (+/-2% MoE) in FY19; 27% (+/- 2.3% MoE) in FY20; 37% (+/- 1.8% MoE) in FY21; and 35% (+/-1.9% MoE). Note that only the Follow-up Survey was conducted with FY20 graduates due to disruptions of the global pandemic in spring 2020.

<sup>&</sup>lt;sup>16</sup> Boise State's Strategic Enrollment and Retention Plan (SERP) specifies targets for access and progression for four groups identified as traditionally underserved: Rural, Hispanic/Latinx, First Generation, and Pell-eligible. The access measures are focused on Bachelor's Degree-seeking students.

<sup>17</sup> Pell-eligible is defined as Pell-eligible at the time of entry to the university.

<sup>&</sup>lt;sup>18</sup> Achievement of targets will, in five years, close by half the gap between the composition of Boise State cohorts and the percent in Service Region 3's population as of the 2020 census. In the case of Hispanic/Latinx, the Service Region 3 population is limited to individuals 18 to 24 years old.

	FY	FY	FY	FY	FY	Benc	hmark
Dual / concurrent enrollment <sup>19</sup>	2019	2020	2021	2022	2023	FY 2024	FY 2028
Number of credits produced	29,184	33,100	28,756	29,920	Available July 2023	34,000	37,500
Distinct number of students served	6,570	7,062	6,318	6,543	Available July 2023	7,500	9,000

	FY	FY	FY	FY	FY	Bench	nmark
Enrolled Idaho Students (Fall enrollment)	2019	2020	2021	2022	2023	FY 2024	FY 2028
Number of enrolled degree-seeking resident undergraduates	10,830	10,689	10,309	9,729	9,667	9,850	10,000
Number of enrolled non-degree seeking resident undergraduates (includes dual enrollment)	5,498	5,982	3,773	5,316	5,935	7,500	9,000
Total number of enrolled students (degree- seeking and non-degree seeking)	16,328	16,671	14,08220	15,045	15,602	17,350	19,000
Number of new First-time degree-seeking students who are Idaho residents	1,596	1,630	1,441	1,517	1,831	1,850	1,925
Number of new Transfer degree-seeking students who are Idaho residents	933	901	894	843	862	865	900

Number of graduates with high impact on	FY	FY	FY	FY	FY	Bench	mark
Idaho's college completion rate	2019	2020	2021	2022	2023	FY 2024	FY 2028
Baccalaureate graduates from							
underrepresented groups							
>Rural Idaho <sup>21</sup>	528	459	505	544	Available	550	750
>Hispanic/Latinx <sup>22</sup>	439	459	518	542	Sept. 2023	618	765
>First-generation <sup>23</sup>	1,391	1,476	1,570	1,623		1,791	2,107
>Pell eligible <sup>24</sup>	1,090	1,041	1,027	1,001		1,050	1,100
Baccalaureate graduates who are Idaho	2,200	2,208	2,284	2,269	Available	2,500	3,000
residents	2,200	2,200	2,201	2,203	Sept. 2023	2,500	3,000
Baccalaureate graduates of non-traditional age (30 and up)	845	847	828	879	Available Sept. 2023	1,000	1,250
0 1 17							
Baccalaureate graduates who began as transfers from Idaho community college <sup>25</sup>	446	442	461	483	Available Sept. 2023	500	1,000

<sup>&</sup>lt;sup>19</sup> Dual/concurrent enrollment credits and students are measures of activity that occur over the entire year at multiple locations using various delivery methods. When providing measures of this activity, counts over the full year (instead of by term) provide the most complete picture of the number of unduplicated students enrolled and the numbers of credits earned. Reflects data from the annual Dual Credit report to the Board.

<sup>&</sup>lt;sup>20</sup> Decline in resident student enrollment in FY 2021 is mostly in non-degree seeking undergraduate student numbers (including the dual enrollment) and largely due to the impacts of the global pandemic.

<sup>&</sup>lt;sup>21</sup> Distinct number of graduates who began college as residents from a rural area in Idaho. The definition for this measure was updated in 2020 to align with Boise State's new efforts to serve rural communities in Idaho. Rural is defined as all places outside of "Urban Areas and their Places" as specified by the U.S. Census Bureau. Data for all reported years reflect the new definition and goals.

<sup>&</sup>lt;sup>22</sup> Distinct number of graduates who are Hispanic/Latino.

<sup>&</sup>lt;sup>23</sup> First-generation is defined as students whose parents/guardians have not completed bachelor's degrees.

<sup>&</sup>lt;sup>24</sup> Denotes students who were Pell eligible during any point of their enrollment at Boise State.

<sup>&</sup>lt;sup>25</sup> Includes baccalaureate recipients in transfer cohorts whose institution prior to their initial Boise State enrollment was one of the four Idaho community colleges. Method captures most recent transfer institution for all students, even those whose transcripts are processed sometime after their Boise State enrollment has started.

	FY	FY	FY	FY	FY	Bencl	hmark
True Blue Scholarship	2019	2020	2021	2022	2023	FY 2024	FY 2028
Dollars awarded through need-based True Blue Promise Scholarship	\$529,985	\$637,185	\$671,478	\$860,858	Available Oct. 2023	\$1.5M	\$1.9M

<u>Objective D:</u> Cultivate a commitment to high quality, new and innovative learning experiences in all courses, curricula and co-curricula.

Students participating in courses with	FY	FY	FY	FY	FY	Bencl	hmark
service-learning component	2019	2020	2021	2022	2023	FY 2024	FY 2028
>Number of baccalaureate graduates who							
participated in a course with a Service-	1,482	1,557	1,537	1,466		1,400	1,800
Learning component					Available July 2023		
>Percent of baccalaureate students	46%	44%	42%	38%	July 2023	35%	50%
participating in service-learning course							

Enrollment in programs delivered online	FY	FY	FY	FY	FY	Bencl	hmark
(Fall enrollment) <sup>26</sup>	2019	2020	2021	2022	2023	FY 2024	FY 2028
>Undergraduate	1,574	1,911	2,294	2,282	2,271	2,320	2,800
>Graduate	1,198	1,310	1,418	1,511	1,476	1,480	1,715
>Total	2,772	3,221	3,712	3,793	3,747	3,800	4,515

NSSE <sup>27</sup> Indicators: For Freshmen Only	FY	FY	FY	FY	FY	Bencl	hmark
(% of peer group rating)	2019 <sup>28</sup>	2020	2021	2022	2023	FY 2024	FY 2028
Academic Challenge							
>Higher-order learning	99% (=)	NSSE	NSSE	100% (=)	NSSE	100%	105%
>Reflective & integrative learning	103% (=)	every	postponed	102% (=)	every three	105%	105%
Learning with Peers		three	until Spring		vears		
>Collaborative learning	107% (+)	years	2022	100% (=)	years	107%	107%
>Discussions with diverse others	101% (=)			103% (=)		103%	105%

 $<sup>^{26}</sup>$  Indicates the number of officially enrolled students in a major or certificate that is delivered online.

<sup>&</sup>lt;sup>27</sup> Boise State generally administers the National Survey of Student Engagement (<a href="http://nsse.indiana.edu/">http://nsse.indiana.edu/</a>), or NSSE, every three years, with slight disruption in this schedule due to the global pandemic. The (+) and (–) symbols denote statistically higher and lower than peers, respectively, whereas (=) indicates that Boise State is statistically the same as peers.

<sup>&</sup>lt;sup>28</sup> FY19 data reflect the results of the FY18 NSSE. These data are provided as a point of comparison as we typically administer NSSE triennially.

NSSE <sup>29</sup> Indicators: For Seniors Only	FY	FY	FY	FY	FY	Benc	hmark
(% of peer group rating)	201930	2020	2021	2022	2023	FY 2024	FY 2028
Learning with Peers  >Collaborative learning  >Discussions with diverse others  Experiences with faculty  >Student-faculty interaction  >Effective teaching practices	103% (=) 98% (=) 101% (=) 99% (=)	NSSE every three years	NSSE postponed until Spring 2022	96% (-) 97% (-) 98% (=) 102% (=)	NSSE every three years	105% 100% 103% 100%	105% 102% 105% 102%

						Ben	chmark
Sponsored Projects funding and awards for	FY	FY	FY	FY	FY	FY	
Instruction and Training	2019	2020	2021	2022	2023	2024	FY 2028
>Total Funding	\$3.2M	\$5.9M	\$2.3M	\$3.8M	Available	\$7M	\$10M
># of Awards	18	29	19	23	Feb 2024	35	50

#### **Goal 2: Innovation for Institutional Impact**

Expand and implement leading-edge innovations to provide access to integrated high-quality teaching, service, research and creative activities.

**Objective A:** Create an enduring culture of innovation.

Vertically Integrated Projects <sup>31</sup> (VIPs)	FY		FY	FY	FY	Benc	hmark
	2019	FY 2020	2021	2022	2023	FY 2024	FY 2028
>Number of students enrolled in VIP credit	146	184	182	252	Available	275	350
>Number of VIP teams	18	21	23	33	July 2023	35	35

Percent of research grant awards that are	FY		FY	FY	FY	Benc	hmark
Interdisciplinary vs. single discipline <sup>32</sup>	2019	FY 2020	2021	2022	2023	FY 2024	FY 2028
>% of research grant awards that have Pls					. ا ما ما اداما ا		
and Co-PIs in two or more academic departments (i.e., interdisciplinary)	17.6%	24.7%	16.9%	24.2%	Available July 2023	25.0%	30.0%

<sup>&</sup>lt;sup>29</sup> Boise State generally administers the National Survey of Student Engagement (<a href="http://nsse.indiana.edu/">http://nsse.indiana.edu/</a>), or NSSE, every three years, with slight disruption in this schedule due to the global pandemic. The (+) and (–) symbols denote statistically higher and lower than peers, respectively, whereas (=) indicates that Boise State is statistically the same as peers.

<sup>&</sup>lt;sup>30</sup> FY19 data reflect the results of the FY18 NSSE. These data are provided as a point of comparison as we typically administer NSSE triennially.

<sup>&</sup>lt;sup>31</sup> The Vertically Integrated Projects (VIPs) initiative unites students with faculty research in a team-based context. Students earn credit for participation, however, not all student participants sign up for credit. Only those students who are enrolled in VIP for credit are reported. Boise State is a member of the VIP national consortium that includes more than 20 universities and is hosted by Georgia Tech.

<sup>&</sup>lt;sup>32</sup> Excludes no-cost extensions. Includes new grants only within "research-basic" or "research-applied" types. Represents per-grant, not per-person grant dollars. A new protocol for calculating these measures was implemented in fall 2019 and all data provided reflect this method.

<u>Objective B</u>: Build scalable university structures and align philanthropic and strategic investments that support innovation in all aspects of the university with a special focus on academic and athletic programming.

#### **Performance Measures:**

						Benci	nmark
Advancement funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2028
>Total gift income (outright gifts and previous pledge payments)	\$25.3M	\$15.5M	\$21.1M	\$25.8M	Available January	\$25M	\$35M
>Total Endowment Value	\$122.1M	\$121.2M	\$161.4M	\$141.2M	2024	\$150M	\$170M

**Objective C:** Establish individual and collective opportunity and accountability for innovation.

#### **Performance Measures:**

Inventions, Patents and Licenses (from the	FY		FY	FY	FY	Benc	hmark
Office of Technology Transfer)	2019	FY 2020	2021	2022	2023	FY 2024	FY 2028
> Inventions Disclosure	20	22	16	13		20	28
> Patents Issued	2	5	1	8	N/A	3	6
> Licenses / Options / Letters of Intent	25	19	22	32	7,7	30	40

#### **Goal 3: Advance Research and Creative Activity**

Advance the research and creative mission of the university community by fostering transformational practices, and supporting faculty, staff, and student excellence in these pursuits.

<u>Objective A</u>: Provide the physical space, policies, information systems, technology, budgetary and human resources to sustain and grow research and creative activities.

						Bencl	nmark
Total Research & Development Expenditures	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2028
LAPEHUITUIES	2019	2020	2021	2022	2023	2024	2020
Expenditures as reported to the National Science Foundation	\$39.8M	\$43.3M	\$46.1M	Available April 2023	Available April 2024	\$47M	\$52M

Sponsored Projects funding: # of Awards	FY	FY	FY	FY	FY	Bench	mark
by Purpose	2019	2020	2021	2022	2023	FY 2024	FY 2028
>Research	235	255	265	225		275	375
>Instruction/Training	18	30	19	23	Available	35	50
>Other Sponsored Activities	125	126	141	172	February	158	200
>Total	378	411	425	420	2024	468	600

Sponsored Projects funding: Dollars	FY	FY	FY	FY	FY	Bench	mark
awarded by purpose	2019	2020	2021	2022	2023	FY 2024	FY 2028
>Research	\$31.6M	\$38.5M	\$43.9M	\$36.9M		\$45M	\$55M
>Instruction/Training	\$3.2M	\$6.1M	\$2.3M	\$3.8M	Available	\$7M	\$10M
>Other Sponsored Activities	\$18.7M	\$13.7M	\$19.1M	\$27.1M	February	\$20M	\$25M
>Total	\$53.5M	\$58.2M	\$65.3M	\$68M	2024	\$72M	\$88M

						Benchmark		
Publications of Boise State authors and citations of those publications over 5-year period	CY 2014-18	CY 2015-19	CY 2016-20	CY 2017-21	CY 2018-22	CY 2019-23	CY 2023-27	
>Number of peer-reviewed publications by	2,237	2,479	2,704	2,941	2,533	3,200	4,200	
Boise State faculty, staff, students <sup>33</sup> >Citations of peer-reviewed publications authored by Boise State faculty, staff, students <sup>34</sup>	10,167	14,711	17,550	19,217	22,390	20,000	25,000	

<u>Objective B</u>: Develop an integrated, transdisciplinary, and accessible research ecosystem dedicated to student excellence and success.

						Benchmark	
NSSE <sup>35</sup> % of senior participating in	FY	FY	FY	FY	FY		
research	2019 <sup>36</sup>	2020	2021	2022	2023	FY 2024	FY 2028
>% of students participating in research		NSSE	NSSE		NSSE		
w/faculty members	27%	every three years	postponed until Spring 2022	21%	every three years	28.0%	30.0%

						Benc	hmark	
	FY	FY	FY	FY	FY	FY		
Number of doctoral graduates	2019	2020	2021	2022	2023	2024	FY 2028	
Distinct graduates completing doctoral degrees (PhD, DNP, EdD)	45	53	50	58	Available Sept. 2023	60	75	

<sup>&</sup>lt;sup>33</sup> Number of publications over five-year span with Boise State listed as the institution for one or more authors, collected from Web of Science. It is important to note that this source captures publications of a limited portion of our faculty, leaving out certain types of publications especially by faculty in Arts and Humanities.

<sup>&</sup>lt;sup>34</sup> Total citations, during the listed five-year span, of peer-reviewed publications published in that same five-year span; limited to those publications with Boise State listed as the institution for at least one author; from Web of Science. Excludes self-citations. It is important to note that this source captures citations from a limited portion of our faculty, leaving out certain types of publications especially by faculty in Arts and Humanities.

<sup>&</sup>lt;sup>35</sup> Boise State generally administers the National Survey of Student Engagement (<a href="http://nsse.indiana.edu/">http://nsse.indiana.edu/</a>), or NSSE, every three years, with slight disruption in this schedule due to the global pandemic.

<sup>36</sup> FY19 data reflect the results of the FY18 NSSE. These data are provided as a point of comparison as we typically administer NSSE triennially.

	FY	FY	FY	FY	FY	Bencl	hmark
Carnegie Foundation Ranking <sup>37</sup>	2019	2020	2021	2022	2023	FY 2024	FY 2028
>Basic Classification	R3	R2	R2	R2	R2	R2	R2
	(Research: High)						

<u>Objective C</u>: Invest in a Grand Challenges initiative to propel a transdisciplinary model for research and creative activity.

#### **Performance Measures:**

Percent of research grant awards and						Bench	nmark
awarded grant \$\$ that are Interdisciplinary	FY	FY	FY	FY	FY		
vs. single discipline	2019	2020	2021	2022	2023	FY 2024	FY 2028
>Percent of research grant awards that have							
PIs and Co-PIs in two or more different	17.6%	24.7%	16.9%	24.2%		25.0%	30.0%
academic departments (i.e., are					A !   .   .		
interdisciplinary)					Available September		
>Average \$\$ per grant award for					2023		
interdisciplinary grants	\$323,410	\$293,228	\$333,321	\$461,166	2023	\$350,000	\$450,000
>Average \$\$ per grant award for single-							
discipline grants	\$126,726	\$227,654	\$181,531	\$147,401		\$200,000	\$300,000

#### **Goal 4: Foster Thriving Community**

Promote and advance a fair, equitable, and accessible environment to enable all members of the campus community to make a living, make a life and make a difference.

<u>Objective A</u>: Advance a learning and working environment dedicated to the flourishing, sense of belonging, and freedom of expression among all students, faculty, staff, alumni, and friends of the university.

NSSE <sup>38</sup> : Student ratings of administrative offices						Bencl	nmark
(% of peer group rating; for seniors only; higher score indicates better interaction)	FY 2019 <sup>39</sup>	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2028
>Quality of interaction with academic advisors	100% (=)	NSSE every three years	NSSE postponed until Spring 2022	105% (+)	NSSE every three years	102%	105%

<sup>&</sup>lt;sup>37</sup> Definitions of the classifications show are as follows: R2: Doctoral Universities – Higher research activity; R3: Doctoral Universities – Moderate research activity (as of 2018, Carnegie no longer has the R3 category, implementing a new Doctoral/Professional Universities category instead).

<sup>38</sup> Boise State generally administers the National Survey of Student Engagement (<a href="http://nsse.indiana.edu/">http://nsse.indiana.edu/</a>), or NSSE, every three years, with slight disruption in this schedule due to the global pandemic. The (+) and (–) symbols denote statistically higher and lower than peers, respectively, whereas (=) indicates that Boise State is statistically the same as peers.

<sup>39</sup> FY19 data reflect the results of the FY18 NSSE. These data are provided as a point of comparison as we typically administer NSSE triennially.

>Quality of interaction with student services staff (career services, student activities, housing, etc.)	100% (=)		103% (+)	102%	105%
>Quality of interaction with other administrative staff and offices (registrar, financial aid, etc.)	103% (+)		103% (+)	105%	105%

NSSE <sup>40</sup> Indicators: For Seniors Only	FY	FY	FY	FY	FY	Benc	hmark
(% of peer group rating)	2019 <sup>41</sup>	2020	2021	2022	2023	FY 2024	FY 2028
Experiences with faculty >Student-faculty interaction	101% (=)	NSSE	NSSE postponed	98% (=)	NSSE	103%	105%
Campus Environment >Quality of interactions >Supportive environment	101% (=) 90% (-)	every three years	until Spring 2022	104% (+) 91% (-)	every three years	103% 95%	105% 100%

						Bench	mark
	FY	FY	FY	FY	FY		FY
National College Health Assessment 42	2019	2020	2021	2022	2023	FY 2024	2028
> Response to statement: "I feel that I						000/	050/
belong at my college/university" (% agree)		90.2%		84.8%		92%	>95%
> Response to statement: "Students' health	Survey						
and well-being is a priority at my	instrument changed in		Survey		Survey in	90%	>95%
college/university" (% agree)	2019-20 so	85.7%	conducted	82.7%	progress		
> Response to statement: "The campus	prior results		every 2 years		Spring 2023		
climate encourages free and open	NA					90%	>95%
discussion about students' well-being" (%		89.6%		82.8%			
agree)							

						Bench	mark
	FY	FY		FY	FY		FY
Human Resources Survey <sup>43</sup>	2019	2020	FY 2021	2022	2023	FY 2024	2028
> Response to statement: "I can bring my whole authentic self to work" (% agree) > Response to statement: "My unique attributes, traits, characteristics, skills, experience and background are valued at work" (% agree)	73% 75%	Survey conducted every 3-5 years	Survey conducted every 3-5 years	NA NA	Survey conducted every 3-5 years	80% 82%	85% 85%

<sup>&</sup>lt;sup>40</sup> Boise State generally administers the National Survey of Student Engagement (<a href="http://nsse.indiana.edu/">http://nsse.indiana.edu/</a>), or NSSE, every three years, with slight disruption in this schedule due to the global pandemic. The (+) and (–) symbols denote statistically higher and lower than peers, respectively, whereas (=) indicates that Boise State is statistically the same as peers.

<sup>&</sup>lt;sup>41</sup> FY19 data reflect the results of the FY18 NSSE. These data are provided as a point of comparison as we typically administer NSSE triennially.

<sup>&</sup>lt;sup>42</sup> Boise State conducts the National College Health Assessment through the American College Health Association. The survey is conducted on a regular cycle, typically every two years. The survey instrument changed in 2019-20, so prior comparisons are not available. Response rates were 14.9% in FY20 (MoE +/- 3.5%) and 12.0% in FY22 (MoE +/- 3.9%).

<sup>&</sup>lt;sup>43</sup> Boise State Human Resources conducted a campus-wide Listening Tour Survey in 2019 and a Work Well Survey in 2022. Some questions were updated or changed between the two surveys, and the survey is subject to ongoing improvements.

> Response to statement: "I would refer someone to work at Boise State" (%	82%	82%	85%	90%
agree/yes) >Response to statement: I feel valued in	NA	72%	80%	90%
my job (% agree)			3375	3070
> My supervisor is responsive to my ideas, requests, and suggestions (% agree)	NA	81%	85%	90%

<u>Objective B:</u> Create a comprehensive, whole-employee experience that aligns university resources and is designed to enhance employee well-being and career growth at the university.

#### **Performance Measures:**

						Benc	hmark
National Faculty & Staff Health Assessment 44	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2028
> Response to statement: "My college/university cares about my health and well-being" (% agree)	70.6%		75.9%			80%	85%
> Response to statement: "My college/university promotes a culture of wellness" (% agree)	75%	Survey conducted on a cycle	75%	Survey conducted on a cycle	Survey conducted on a cycle	80%	85%
> Response to statement: "The health and well-being of university staff and faculty impacts student success and learning" (% agree)	96.1%	, , ,	97.8%	,,,,	,,,,	>95%	>95%

	FY	FY	FY	FY	FY	Benchmark	
Faculty and Staff Turnover	2019	2020	2021	2022	2023	FY 2024	FY 2028
>Classified	20.9%	19.7%	18.4%	27.5%	Available	20%	15%
>Professional	17.1%	15.3%	16.0%	17.4%	January	15%	10%
>Faculty	6.5%	5.4%	7.1%	7.6%	2024	6.5%	6.5%

<u>Objective C:</u> Create a transparent, centralized business operations model that responsibly uses university resources, supports collaboration, furthers academic-athletic connections, and promotes consistency across individual campus units.

<sup>&</sup>lt;sup>44</sup> Boise State conducts the National Faculty & Staff Health Assessment through the American College Health. The survey cycle is being adjusted in FY23 and the survey will resume in FY24The response rates were as follows: 2021 was 24.5% (MoE +/- 3%); 2019 was 28.4% (MoE +/- 3%).

Expense per EWA-weighted Student	FY	FY	FY	FY	FY	Bencl	hmark
Credit Hour (SCH)	2019	2020	2021	2022	2023	FY 2024	FY 2028
\$ per Resident Undergraduate SCH <sup>45</sup>						Very low	Very low
>In 2015 \$\$ (i.e., inflation-adjusted)	\$309.21	\$327.61	\$318.45	\$321.82	Available	increase	increase
>Unadjusted	\$331.21	\$352.89	\$357.17	\$386.62	Jan. 2024	(0.5 - 1%)	(0.5 - 1%)
						in inflation adj \$\$	in inflation adj \$\$
\$ per Resident Undergraduate & Graduate						Very low	Very low
SCH	\$275.25	\$287.91	\$277.32	\$275.79	Available	increase	increase
>In 2015 \$\$ (i.e., inflation-adjusted)	\$294.83	\$310.12	\$311.04	\$331.32	Jan. 2024	(0.5 - 1%)	(0.5 - 1%)
>Unadjusted					Juli. 2024	in inflation adj \$\$	in inflation adj \$\$
\$ per Total Undergraduate SCH46						Very low	Very low
>In 2015 \$\$ (i.e., inflation-adjusted)	\$255.42	\$256.42	\$240.94	\$231.70	Available	increase	increase
>Unadjusted	\$273.59	\$276.21	\$270.24	\$278.35	Jan. 2024	(0.5 - 1%)	(0.5 - 1%)
						in inflation adj \$\$	in inflation adj \$\$
\$ per Total Undergraduate & Graduate SCH						Very low	Very low
>In 2015 \$\$ (i.e., inflation-adjusted)	\$237.14	\$238.14	\$223.85	\$214.49	Available	increase	increase
>Unadjusted	\$254.01	\$256.52	\$251.07	\$257.67	Jan. 2024	(0.5 - 1%)	(0.5 - 1%)
						in inflation	in inflation
						adj \$\$	adj \$\$

Cost of Education <sup>47</sup> (resident						Bencl	hmark
undergraduate with 15 credit load per	FY	FY	FY	FY	FY		
semester; tuition and fees)	2019	2020	2021	2022	2023	FY 2024	FY 2028
>Boise State	\$7,694	\$8,068	\$8,060	\$8,060	\$8,364	Remain less than the WICHE state average	
>WICHE average	\$8,630	\$8,934	\$9,154	\$9,305	\$9,588		
>Boise State as % of WICHE	89.2%	90.3%	88.0%	86.6%	87.2%	WICHE Sta	ite average

<sup>&</sup>lt;sup>45</sup> Expense information is from the Cost of College study, produced yearly by Boise State's controller office. Includes the all categories of expense: Instruction/Student Services (Instruction, Academic Support, Student Services, Library), Institutional/Facilities (Cultural, Religious Life and Recreation, Museums, Gardens, etc., Net Cost of Intercollegiate Athletics, Net Cost of Other Auxiliary Operations, Plant Operations, Depreciation: Facilities, Depreciation: Equipment, Facility Fees Charged Directly to Students, Interest, Institutional Support), and Financial Aid. "Undergrad only" uses Undergrad costs and the sum of EWA weighted SCH for remedial, lower division, upper division. "Undergrad and graduate" uses undergraduate and graduate expenses, and includes EWA weighted credit hours from the undergraduate and graduate levels. "EWA-resident weighted SCH" refers to those credits not excluded by EWA calculation rules, which exclude non-residents paying full tuition and WUE students that exceed the cap. Inflation adjustment is made using the GDP Deflator with 2015 as the base year. A correction was made to the 2019 inflation-adjusted figures.

<sup>&</sup>lt;sup>46</sup> Expense information as in previous footnote. "EWA-resident Total SCH" refers to all credits, residents, and nonresident, weighted using standard EWA calculation rules. Inflation adjustment is made using the GDP Deflator with 2015 as the base year. A correction was made to the 2019 inflation-adjusted figures.

<sup>&</sup>lt;sup>47</sup> WICHE average from Table 1a of annual Tuition and Fees report. We use the unweighted average without California. A typical report can be found at <a href="http://www.wiche.edu/pub/tf">http://www.wiche.edu/pub/tf</a>.

	FY	FY	FY	FY	FY	Bench	mark
Graduates per FTE	2019	2020	2021	2022	2023	FY 2024	FY 2028
Baccalaureate graduates per undergraduate  FTE <sup>48</sup>	21.6	22.1	23.8	24.7		25.0	26.5
Baccalaureate graduates per junior/senior FTE <sup>49</sup>	41.2	42.5	43.7	47.2	Available Sept. 2023	48.0	50.0
Graduate degree graduates per graduate FTE <sup>50</sup>	42.7	45.3	48.5	47.9	2023	49.0	51.0

<u>Objective D</u>: Foster a sustainable campus that is both environmentally and socially responsible as well as economically feasible.

#### **Performance Measures:**

						Bencl	hmark
STARS (The Sustainability Tracking, Assessment &	FY	FY	FY	FY	FY		
Rating System)	2019	2020	2021	2022	2023	FY 2024	FY 2028
"STARS is intended to engage and recognize the full spectrum of higher education institutionsIt encompasses long-term sustainability goals for already high-achieving intuitions, as well as entry points of recognition for institutions taking first steps toward sustainability."51	Not Applicable	Program Participant	Program Participant	Silver Award Recognition	Silver Award Recognition	Silver Award Recognition	Gold Award Recognition

#### **Goal 5: Trailblaze Programs and Partnerships**

By partnering with industry, government, and community organizations, enhance and foster path breaking interdisciplinary programs and activities that transcend traditional fields of study.

<u>Objective A</u>: Leverage existing partnerships and programs and develop new opportunities with Idaho employers and private partnerships to address workforce, research, educational, service, and athletic needs.

<sup>&</sup>lt;sup>48</sup> Includes the unduplicated number of annual baccalaureate degree graduates divided by the IPEDS annual undergraduate FTE. It should be noted that IPEDS includes the credits taken by degree seeking and non-degree seeking students in calculating FTE.

<sup>&</sup>lt;sup>49</sup> Includes the unduplicated number of annual baccalaureate degree graduates divided by the fall semester FTE of juniors and seniors. FTE are determined using total fall credits of juniors and seniors divided by 15. This measure depicts the relative efficiency with which upper-division students graduate by controlling for full and part-time enrollment.

<sup>&</sup>lt;sup>50</sup> Includes unduplicated number of annual graduate certificates and master's and doctoral degree graduates divided by the IPEDS annual graduate FTE. It should be noted that IPEDS includes credits taken by degree seeking and non-degree seeking students in calculating FTE.

<sup>&</sup>lt;sup>51</sup> Additional information on the STARS program may be found at <a href="https://stars.aashe.org/about-stars/">https://stars.aashe.org/about-stars/</a>

#### **Performance Measures:**

Carnegie Foundation Community						Ben	chmark
Engagement Classification recognizing community partnerships and curricular engagement	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2028
"Community engagement describes collaboration between institutions of higher education and their larger communities (local, regional/state, national, global) for the mutually beneficial exchange of knowledge and resources in a context of partnership and reciprocity. "52	Carnegie For Electer Community E	ive Engagement	recipients c	ate was one of the 2006 in this designa ion was rene 2015.	naugural tion. The	Com Enga	ewal of nmunity gement tion in 2025

Partnerships through Research &	FY	FY	FY	FY	FY	Benc	hmark
Economic Development <sup>53</sup>	2019	2020	2021	2022	2023	FY 2024	FY 2028
Total Distinct Number of Partners			301				
Classified by organizational type		NA	301			Increase number of partners	Increase number of
> Industry			58	Available			
> Government	NA		124	May 2023	NA		
> Non-Profit			34				partners
> Higher Education			85				

<u>Objective B</u>: Expand partnerships across Idaho to ensure rural communities have access to high-quality educational programming that fits their needs.

	FY	FY	FY	FY	FY	Bencl	nmark
Community Impact Program Participants <sup>54</sup>	2019	2020	2021	2022	2023	FY 2024	FY 2028
>Community Impact Program participants (new starts)	NA		16	28	34	45	75
>Professional development participants		NA	NA	35	52	35	50
>Academic certificates issued and percent of new starts			11 (69%)	24 (86%)	32 (94%)	36 (86%)	65 (86%)

<sup>&</sup>lt;sup>52</sup> Additional information on the Carnegie Foundation Community Engagement Classification may be found at http://nerche.org/index.php?option=com\_content&view=article&id=341&Itemid=618#CECdesc .

<sup>&</sup>lt;sup>53</sup> Partnerships are characterized as collaborations for the mutually beneficial exchange of knowledge and resources with entities external to the university. Partner organizations may include any type of public, non-profit, or private organization; each organization is counted once even if multiple engagements exist.

<sup>&</sup>lt;sup>54</sup> Boise State's Community Impact Program launched in fall 2020 and is focused on rural communities. The program is offered through a hybrid format and engages communities in McCall, Mountain Home, and Payette.

Number of graduates with high impact on	FY	FY	FY	FY	FY	Benc	hmark
Idaho's college completion rate	2019	2020	2021	2022	2023	FY 2024	FY 2028
Baccalaureate graduates from underrepresented groups >Rural Idaho <sup>55</sup>	528	459	505	544	Available Sept. 2023	550	750
Baccalaureate graduates who began as transfers from Idaho community college <sup>56</sup>	446	442	461	483	Available Sept. 2023	500	1,000

<u>Objective C</u>: Create interdisciplinary structures to facilitate meaningful connections and experiences for students, faculty, and staff.

Vertically Integrated Projects <sup>57</sup> (VIPs)	FY		FY	FY	FY	Benchmark	
	2019	FY 2020	2021	2022	2023	FY 2024	FY 2028
>Number of students enrolled in VIP credit	146	184	182	252	Available	275	350
>Number of VIP teams	18	21	23	33	July 2023	35	35

Percent of research grant awards and						Bench	ımark
awarded grant \$\$ that are Interdisciplinary	FY	FY	FY	FY	FY		
vs. single discipline	2019	2020	2021	2022	2023	FY 2024	FY 2028
>Percent of research grant awards that have							
PIs and Co-PIs in two or more different	17.6%	24.7%	16.9%	24.2%		25.0%	30.0%
academic departments (i.e., are							
interdisciplinary)					Available		
>Average \$\$ per grant award for					September 2023		
interdisciplinary grants	\$323,410	\$293,228	\$333,321	\$461,166	2023	\$350,000	\$450,000
>Average \$\$ per grant award for single-							
discipline grants	\$126,726	\$227,654	\$181,531	\$147,401		\$200,000	\$300,000

<sup>&</sup>lt;sup>55</sup> Distinct number of graduates who began college as residents from a rural area in Idaho. The definition for this measure was updated in 2020 to align with Boise State's new efforts to serve rural communities in Idaho. Rural is defined as all places outside of "Urban Areas and their Places" as specified by the U.S. Census Bureau. Data for all reported years reflect the new definition and goals.

<sup>&</sup>lt;sup>56</sup> Includes baccalaureate recipients in transfer cohorts whose institution prior to their initial Boise State enrollment was one of the four Idaho community colleges. Method captures most recent transfer institution for all students, even those whose transcripts are processed sometime after their Boise State enrollment has started.

<sup>&</sup>lt;sup>57</sup> The Vertically Integrated Projects (VIPs) initiative unites students with faculty research in a team-based context. Students earn credit for participation, however, not all student participants sign up for credit. Only those students who are enrolled in VIP for credit are reported. Boise State is a member of the VIP national consortium that includes more than 20 universities and is hosted by Georgia Tech.

#### **Key External Factors**

A wide variety of factors affects Boise State University's ability to implement the strategic plan. Here we present four factors that we regard as impediments to progress, the first two of which can be influenced by the state government and its agencies, and one external factor that may help accelerate our progress.

**Budget cuts to higher education.** Budget cuts and holdbacks to higher education in FY20 and FY21 have negatively influenced our ability to fully implement our new strategic plan, *Blueprint for Success*. More significantly, lack of consistent funding for the Enrollment Workload Adjustment (EWA) while the university experienced substantial enrollment growth has resulted in a 20% per-student EWA-weighted funding deficit relative to the average of the other three public four-year institutions. Boise State University has \$8.9 million in cumulative unfunded EWA.

Compliance and Administrative oversight. Increases in state and federal compliance requirements are a growing challenge in terms of cost and in terms of institutional effectiveness and efficiency. Boise State University is subject to substantial administrative oversight through the State of Idaho Departments of Administration and Human Resources as well as other Executive agencies. Significant operational areas subject to this oversight include capital projects, personnel and benefit management, and risk and insurance. The additional oversight results in increased administrative and project costs due to multiple layers of review. The current system places much of the authority with the Department of Administration and the other agencies, but funding responsibility and ultimate accountability for performance with the State Board of Education and the University. As a result, two levels of monitoring and policy exist, which is costly, duplicative, and compromises true accountability.

**Global Pandemic.** This historic occasion, which created large new expenses and lost revenues in higher education, continues to affect our operations. Mental distress and burnout among students, faculty and staff remain. New cohorts of college students are more likely to have experienced learning loss while in high school (due to remote education and other stressors of the pandemic), which impacts their academic success in the university.

**Effects of the economy and the market conditions.** Increasing inflation, in particular the increases in cost of housing in the Boise metro area, and insufficient increases in State salaries are negatively impacting our ability to recruit and retain staff and faculty. This is impacting morale and well-being of our community, and these increased costs are exceeding our ability to offset our current revenue streams. In addition, a strong job market with higher entry-level wages and lower employment in the State affecting the college-going rates as fewer high school graduates are choosing to enroll in college.

Positive External Factor: Increasing collaborations among universities and colleges, and with industry / community partners. Presidents of all universities have been committed to working together and expanding both collaborative academic and research programming across institutions. In addition, expanded efforts to collaborate with industry and community partners will increase applied research opportunities and allow for the development of programming with expected high community impact.

#### **Evaluation Process**

Boise State reviews its strategic plan and considers amendments to the Blueprint for Success through an annual review of divisional strategic plan reporting. The six vice presidents of the university receive reports from every unit within their division that detail progress to date on the Blueprint for Success and their plans and recommendations for the coming year. Each division compiles these unit-level reports and provides an executive-level summary to the University Strategic Planning Council (USPC), a group composed of representatives from across all divisions in the university. In turn, the USPC provides a comprehensive summary for the President and Executive Team detailing progress and achievements on the strategic plan from across the institution.

Parallel to this process, a strategic planning data group tracks and assesses progress made on the metrics for the plan. In addition, feedback and ideas are always welcome "off cycle" through communication with the USPC or divisional teams. This process allows every level of the institution to chart their progress, provide feedback, and offer new directions for the plan. This information provides the basis for changes or amendments to the plan, something ultimately finalized at the Executive Team level.

	Goal 1: Improve educational access and student success	Goal 2: Innovation for institutional Impact	Goal 3: Advance research and creative activity	Goal 4: Foster thriving community	Goal 5: Trailblaze programs and partnerships
Institution/Agency Goals and Objectives					
GOAL 1: EDUCATIONAL SYSTEM ALIGNMENT - Ensure that all components of the educational system are integrated and coordinated to maximize opportunities for all students.					
Objective A: Data Access and Transparency - Support data-informed decision-making and transparency through analysis and accessibility of our public K-20 educational system.	✓			✓	
Objective B: Alignment and Coordination – Ensure the articulation and transfer of students throughout the education pipeline (secondary school, technical training, postsecondary, etc.).	✓				✓
GOAL 2: EDUCATIONAL ATTAINMENT – Idaho's public colleges and universities will award enough degrees and certificates to meet the education and forecasted workforce needs of Idaho residents necessary to survive and thrive in the changing economy.					
Objective A: Higher Level of Educational  Attainment – Increase completion of certificates and degrees through Idaho's educational system.	✓	✓			✓
Objective B: Timely Degree Completion – Close the achievement gap, boost graduation rates and increase on-time degree completion through implementation of the Game Changers (structured schedules, math pathways, co-requisite support).	✓				

Objective C: Access - Increase access to Idaho's robust educational system for all Idahoans, regardless of socioeconomic status, age, or geographic location.	✓	✓		✓	✓
GOAL 3: WORKFORCE READINESS- The educational system will provide an individualized environment that facilitates the creation of practical and theoretical knowledge leading to college and career readiness.					
Objective A: Workforce Alignment – Prepare students to efficiently and effectively enter and succeed in the workforce.	✓	✓	✓	✓	✓
Objective B: Medical Education – Deliver relevant education that meets the health care needs of Idaho and the region.	✓		✓		

# Boise State Cybersecurity Report to the State Board of Education February 2023

Executive Order 2017-02 requires Boise State University to incorporate the NIST Cybersecurity Framework (CSF) into our IT Risk Management frameworks and also to implement CIS Critical Security Controls (CSC) 1-6 across the University's critical network infrastructure systems.

CSF is just one component of Boise State's IT Risk Management framework. To measure our Security Effectiveness we pattern with BitSight to provide real-time feedback on University systems CSF maturity. Average BitSight maturity is an A and maintained throughout the year, whereas the industry has maintained a D average. CSC Controls have been documented and on a maturity scale we are a level 2 with work left to do. Critical Security Controls 1-6 will be an ongoing process as we strive towards a level 3 maturity.

#### In the past 12 months we have

- Reviewed and updated all OIT Policies, waiting on implementation of policies
  - o 8020 Server Administration
  - o 8030 Desktop, Laptop, and Tablet PC Computing Standards
  - o 8050 Software Patch Management
  - o 8060 Information Privacy and Data Security
  - o 8120 Identity Theft Prevention Program
  - 8180 Information Technology Change Management
- Implemented policy for change management
- Implemented minimum security standards for travel, server rooms, and servers
- Conducted 2 penetration tests and external review of critical systems
- Established a RansomWare playbook
- Implemented and replace several key security assets including threat detection and data loss prevent on Windows servers

#### In the next 12 months we plan

- Continuing maturity growth of CSF and CSC as outlined by State
- Compliance and assurance of inventory
- Reduce attack surface by removal of unused student accounts

#### Additional Relevant Strategic Plans Supporting Blueprint for Success

#### **Goal 5: Trailblaze Programs and Partnerships**

By partnering with industry, government, and community organizations, enhance and foster path breaking interdisciplinary programs and activities that transcend traditional fields of study.

<u>Objective A</u>: Leverage existing partnerships and programs and develop new opportunities with Idaho employers and private partnerships to address workforce, research, educational, service, and athletic needs.

# IDAHO SMALL BUSINESS DEVELOPMENT STRATEGIC PLAN 2024 – 2028 EMPOWERING BUSINESS SUCCESS

#### MISSION STATEMENT

Accelerating business success

#### **VISION STATEMENT**

Be the most influential driver of Idaho business success

#### **Goal 1: Network Reach**

Focus time on clients with the highest potential for creating economic impact.

<u>Objective A:</u> Develop long-term relationships with potential and existing growth and impact clients.

Capital Raised by Clients	FY	FY	FY	FY	FY	Bench	ımark
	2019	2020	2021	2022	2023	FY 2024	FY 2028
> millions of dollars	\$52.0	\$79.9	\$53.0	\$53.0	\$53.6	\$53.4	\$56.3

#### TECHHELP STRATEGIC PLAN 2024 – 2027

#### Mission

TechHelp will be a respected, customer-focused, industry recognized organization with strong employee loyalty, confidence of its business partners and with the resources and systems in place to achieve the following sustained annual results in 2024:

- 100 manufacturers reporting \$120,000,000 economic impact
- 500 jobs created and retained
- > \$20,000 and < \$50,000 Net Income

#### Vision

TechHelp is Idaho's Manufacturing Extension Partnership (MEP) center. Working in partnership with the state universities and the Idaho Manufacturing Alliance (IMA), we provide assistance to manufacturers, food and dairy processors, service industry and entrepreneurs to grow their revenues, to increase their productivity and performance, and to strengthen their global competitiveness.

"Our identity is shaped by our results."

#### **Goal 1: Economic Impact on Manufacturing in Idaho**

Deliver a quantifiable positive return on both private business investments and public investments in TechHelp by adding value to the manufacturing client and the community.

<u>Objective A</u>: Offer technical consulting services and workshops that meet Idaho manufacturers' product and process innovation needs, resulting in new and retained jobs and economic impact in the form of sales, savings, and investment.

Client reported economic impacts	FY	FY	FY	FY	FY	Bench	nmark
resulting from projects	2019	2020	2021	2022	2023	FY 2024	FY 2028
> sales, cost savings and investments (millions of dollars)	\$166.7	\$182.9	\$114.4	\$207.4	\$206.3	\$120	\$120
> new and retained jobs	785	885	1144	497	348	500	500

<sup>&</sup>lt;sup>i</sup> This benchmark is based on current and projected resources and established best practices based on those resources.